

CUTTING HOLE IN CEILING:

- 1.) Locate centre of opening in ceiling to prevent joist being cut if possible.
- 2.) Drill hole in centre of opening and layout as per following schedule.

<u>CHART #3</u>	
<u>MODEL NO</u>	<u>MINIMUM</u>
BI-28M, BI28BM	14-1/2" x 14-1/2"
BI-36M-1, BI-36E.S.	
BI36BM	14-1/2" x 14-1/2"
BI-42M, BI42BM	17-1/2" x 17-1/2"

- 3.) Cut out opening. Headers should be placed between joists for extra support and nailed in place. (SEE FIG. #9 & 10).

IF CHIMNEY PASSES THROUGH FLOOR OR CEILING.

If chimney passes through a floor or ceiling a firestop spacer must be used. Firestop spacers should be placed at the bottom of each framed opening in any floor or ceiling that the chimney passes through. (SEE FIG. #11).

Portions of the chimney that must pass through accessible space must be enclosed to avoid personal contact with or damage to the chimney. Be sure to maintain the minimum clearance as specified. (SEE CHART #3).

CUTTING HOLE IN ROOF:

- 1.) Find the size hole to cut into roof by using a string and plumb bob and marking four sides of the chimney pipe on the inside of the roof. (SEE FIG. #12).
- 2.) Layout roof opening larger to keep the clearance from combustibles as specified for the fireplace model shown. (SEE CHART #3)
- 3.) Cut out opening. A rafter may have to be cut to make opening. Place headers between rafters and nail in place maintaining the clearance specified. (SEE CHART #3).

