

WOOD STOVE INSTALLATION CHECKLIST

Permit

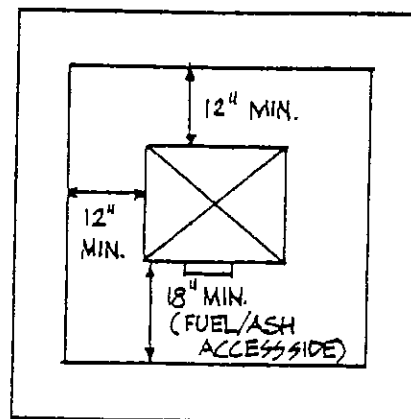
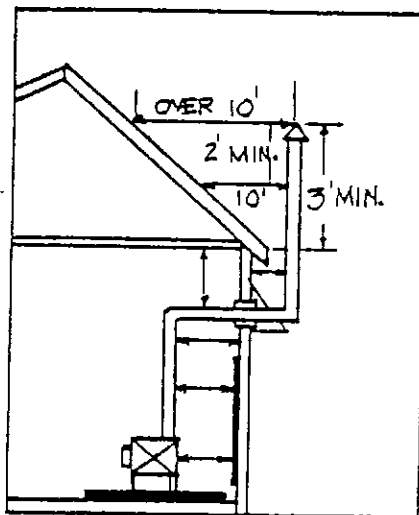
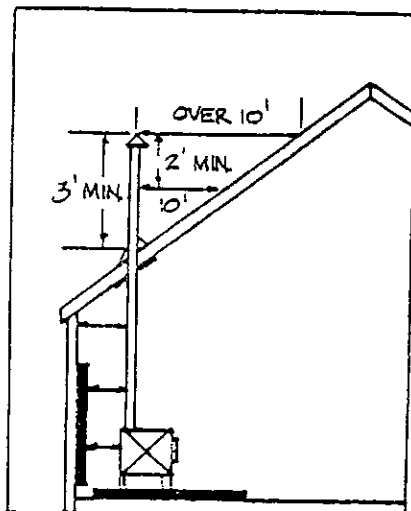
A building permit is required for the installation of any solid fuel burning appliance. The building permit and installation inspection are limited to the stove installation and not to the stove construction.

Stove

- A. New _____ Used _____
 B. Type/radiant _____ Circulating _____
 C. Manufacturer _____ Lab. No. _____
 Name/Model No. _____ Collar size _____
 Dimensions/Height _____ Length _____ Width _____

Chimney

- A. New _____ Existing _____
 B. Size (flue area) _____
 C. Other appliances attached to flue (Number and flue size) _____
 D. Prefab (Manufacturer—name and type) _____
 E. Masonry/Lined _____ Flue liner _____
 Unlined _____ (type & manufacturer)
 F. Height (refer to diagrams) _____ cap _____



HEARTH

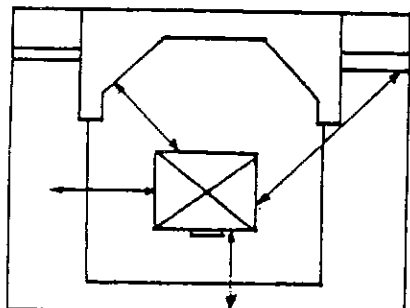
CHIMNEY HEIGHT

Hearth (non-combustible)

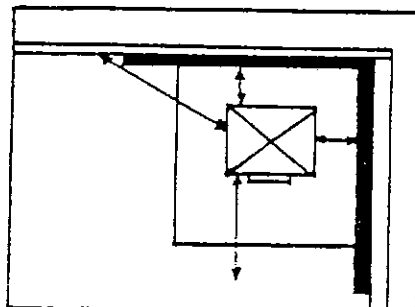
- A. Materials _____
 B. Sub-floor construction _____
 C. Minimum dimensions (refer to diagram) _____

Clearances and Wall Protection (see stove installation clearances chart)

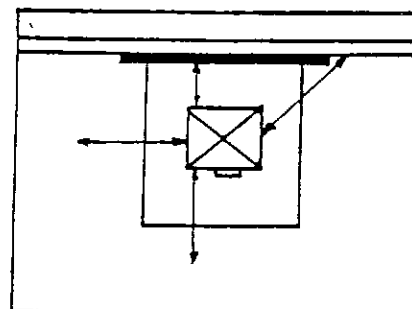
- A. Type of wall protection provided _____
 B. Clearances (refer to diagrams) _____



FIREPLACE



CORNER



WALL/CENTER

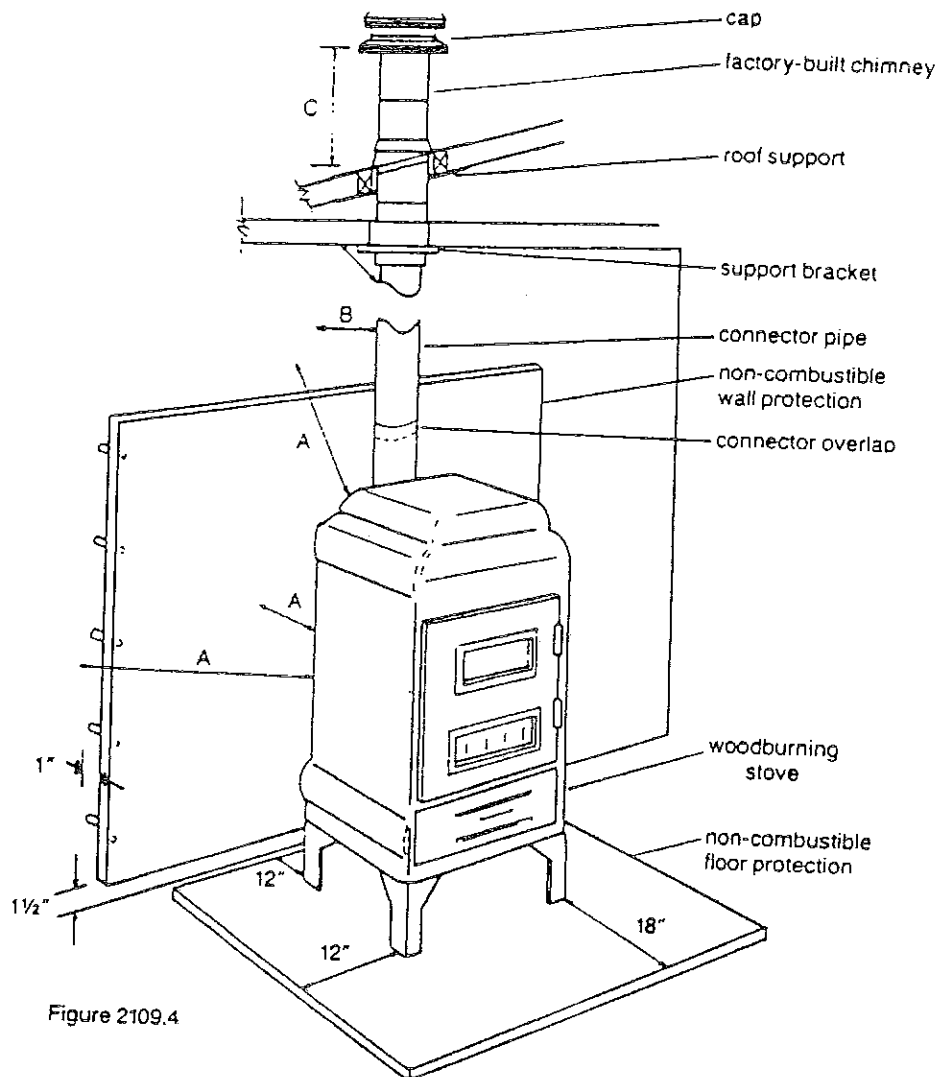


Figure 2109.4

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STOVE INSTALLATION CLEARANCES

Stove Components	Combustible Material	½" Asbestos Millboard Spaced Out 1" 2.	Concrete/ Masonry Foundation Wall	Spaced Out 1" 4" Brick Veneer
Radiant Stove 1. —Front	36"	—	—	—
Circulating Stove 1. —Front	24"	—	—	—
A. Radiant Stove 3. —Side/Back/Top	36"	18"	6"	18"
A. Circulating Stove —Side/Back/Top	12"	6"	6"	6"
B. Single Wall Connector Pipe	18"	12"	6"	8"
B. Insulated Connector Pipe	2"	2"	2"	2"
C. Chimney Height (Metal or Masonry)	Three (3) feet above adjacent roof and two (2) feet above any roof ridge within 10 feet			
D. Damper	If a damper is not included in the stove construction, it must be installed in the connector pipe.			

1. Front: Fuel or ash access side.

2. Non-combustible spacers required.

3. Clearances on each side of a radiant stove with a heat shield shall be measured as if a circulating type.

Note: Clearances shall be measured perpendicular to stove body.

Laboratory verified test clearances permitted.

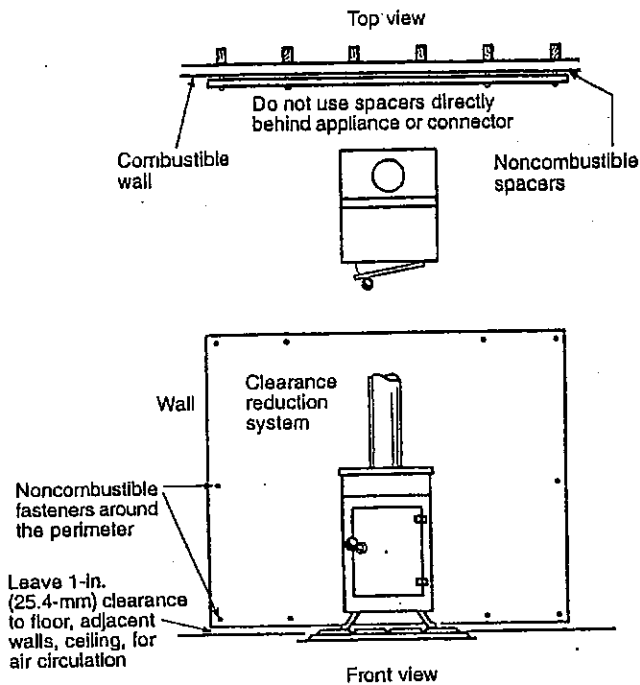


Figure 9-6.2.1(a) Clearance reduction system — fastener location.

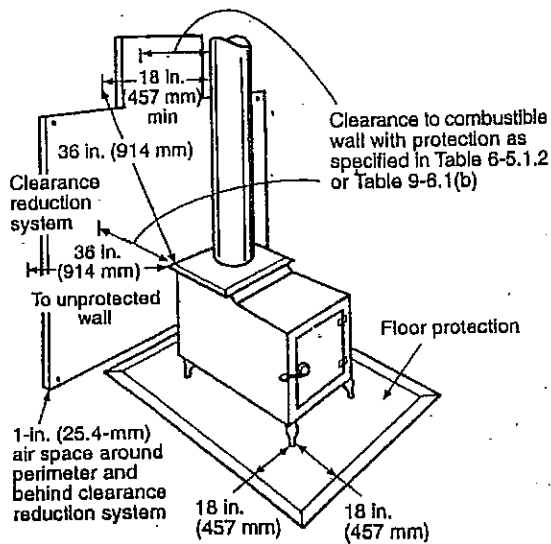
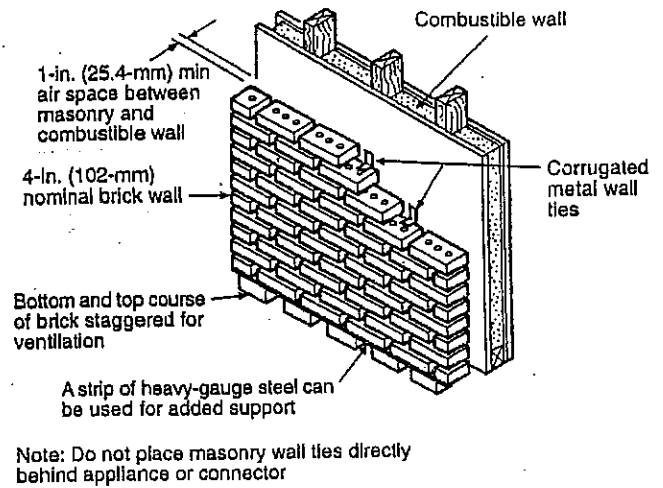
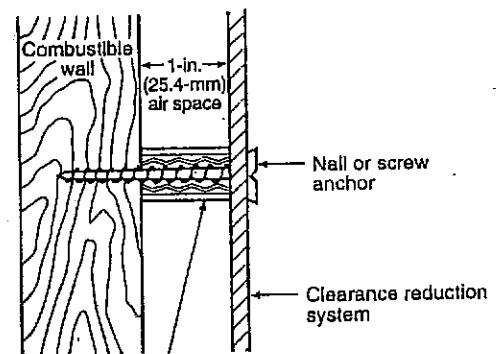
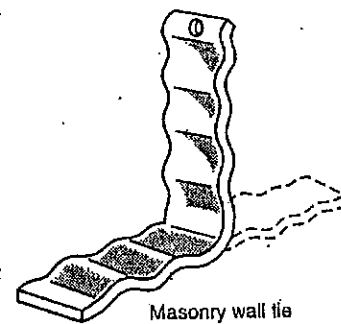


Figure 9-6.2.1(b) Distance to combustible wall/floor.



Masonry clearance reduction system

Figure 9-6.2.1(c) Masonry clearance reduction system.



1-in. (25.4-mm) noncombustible spacer such as stacked washers, small diameter pipe, tubing, or electrical conduit.

Masonry walls can be attached to combustible walls using wall ties. Do not use spacers directly behind appliance or connector.

Figure 9-6.2.1(d) Fastener detail.