

WOODSTOVE REGULATIONS

3610.6.11.1 Used solid fuel-burning appliance clearances to combustibles: In the absence of tested, listed clearances and floor protection requirements, used solid fuel-burning appliances shall be required to be installed in accordance with the clearances of Table 3610.6.11. Floor protection requirements shall be evaluated by engineering methods or otherwise four inches of 3/8 inch millboard having a thermal conductivity of

$$k = 0.84 \text{ (Btu) (inch) / (foot}^2\text{) (hour) (}^\circ\text{F)}$$

or an equivalent noncombustible floor protector of the same overall thermal conductivity shall be required (also see 780 CMR 3610.6.7.1.1)

Exception 1 If tested, listed clearances and/or floor protection requirements are

documentable for the specific used appliance being installed, then such clearances and/or floor protection may be utilized

Exception 2 If known tested, listed clearances are greater than those of Table 3610.6.11, then such clearances must be maintained

Exception 3 If existing floor protection can be demonstrated to have been adequate for previous installations of said used solid fuel-burning appliances then such previously utilized floor protection shall be allowed. If calculations demonstrate that the existing floor protection has a thermal conductivity lower than that set by 780 CMR 3610.6.11.1 and adequacy has otherwise been demonstrated, then the existing floor protection must be maintained

Table 3610.6.11^{1,2,3}
STANDARD CLEARANCES TO COMBUSTIBLES FOR SOLID FUEL-BURNING APPLIANCES

Appliance Type	Clearance Above Top of Appliance (inches)	Clearance from Front of Appliance (inches)	Clearance from Back of Appliance (inches)	Clearance from Sides of Appliance (inches)
Room Heaters, Fireplace Stoves, Combination	36	36	36	36

1. For reduced clearance requirements, see 780 CMR 3610.6.8.1
2. Adequate clearance for maintenance and cleaning shall be provided
3. Provisions for solid fuel storage - solid fuel shall not be stored any closer than 36 inches from the sides, front or back of the solid fuel-burning appliance

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

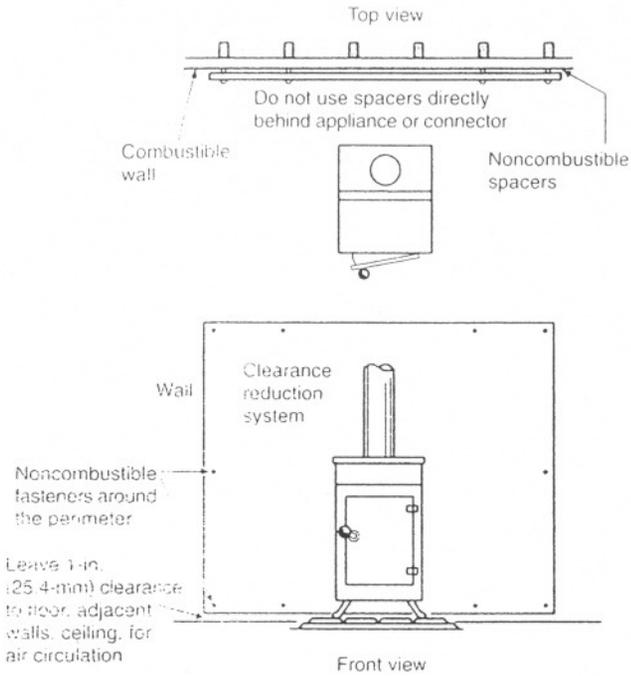


FIGURE 9-6.2.1(b) Distance to combustible wall/floor.

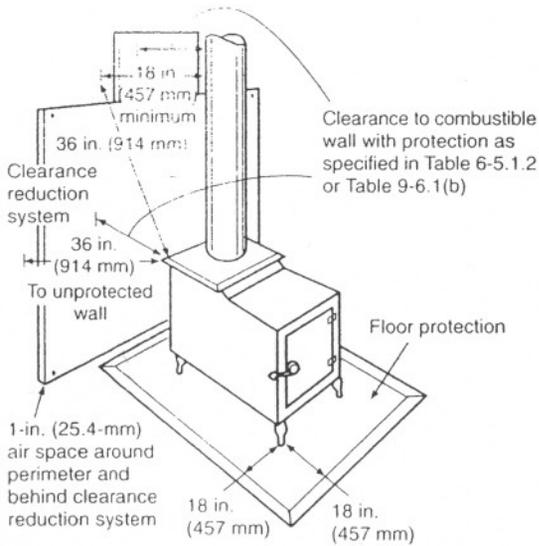


FIGURE 9-6.2.1(c) Masonry clearance reduction system.

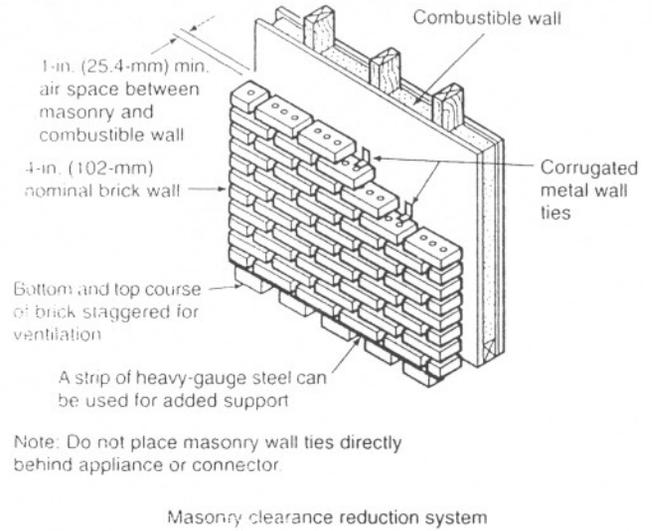
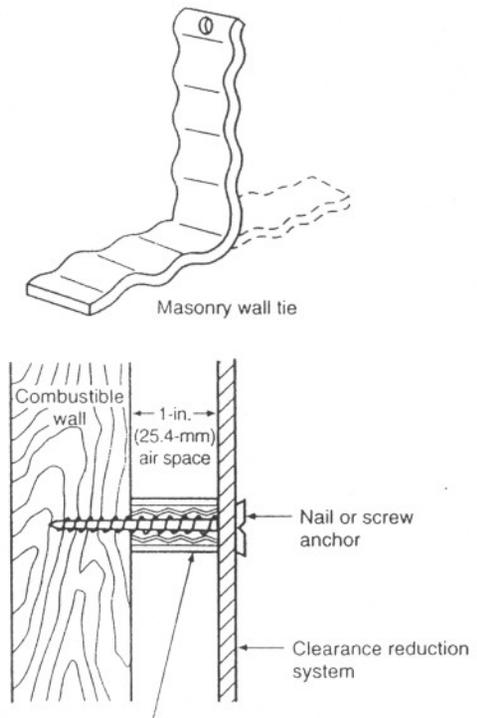


FIGURE 9-6.2.1(d) Fastener detail.



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.