

# MODEL CF SENTINEL ANCHOR PLATE INSTALLATION INSTRUCTIONS FOR MASONRY FIREPLACE

**NOTE:** It is of utmost importance that this chimney be installed in accordance with these instructions. Certification of the chimney is void if the installation instructions are not followed. The CF Sentinel chimney requires 2" (50mm) clearance (air space) to combustible material.

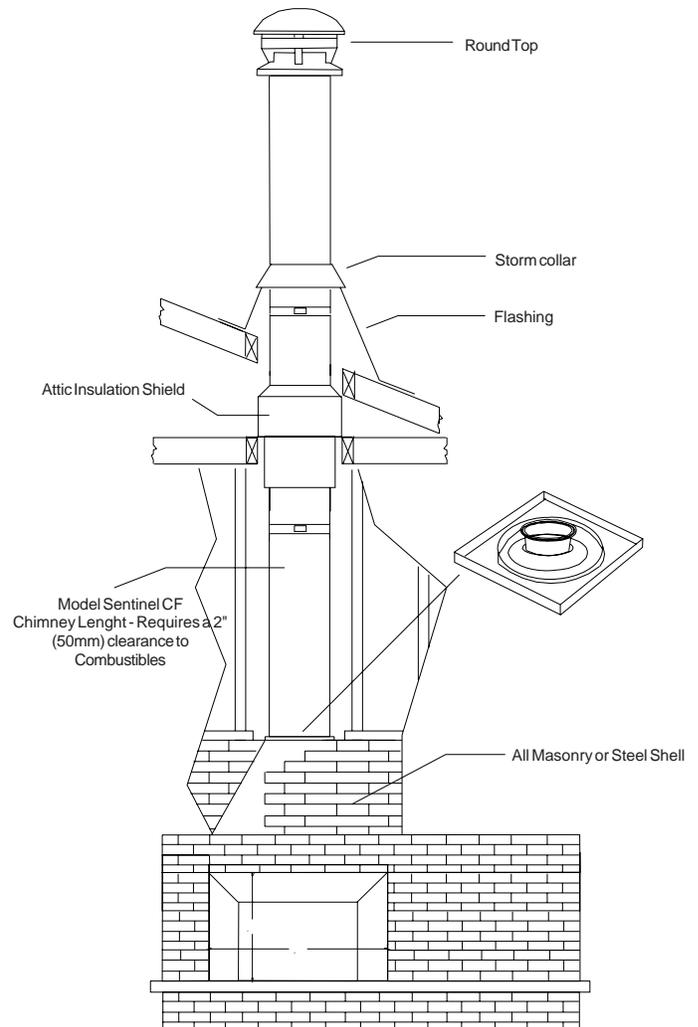
Refer to the following sections in these instructions to complete your installation to a masonry fireplace:

- Pre-Installation Guidelines
- CF Sentinel Joint Security
- Framing Details
- Attic Insulation Shield
- Firestop Joist Shield
- Elbow Installation
- Roof Support
- Roof Flashing
- Roof Brace Kit
- Round Top
- Smoke Pipe Adaptor

Model CF Sentinel Anchor Plate provides a connection from a masonry fireplace to a Selkirk Model CF Sentinel chimney. The following steps describe the installation of this part (component) and the above mentioned sections of these instructions are to be followed.

1. Mount four (4) 1/4" diameter bolts, 3" long securely into the top of the masonry fireplace around the outlet opening. Use the 4 holes on the anchor plate as a template to locate the placement of these bolts.
2. Apply a bed of mortar approximately 3/4" in depth and 3" in width completely around the fireplace opening. Make sure the threaded ends of the bolts protrude a minimum of 1" above the bed of mortar.
3. While the mortar is still damp, place and level the Anchor Plate over the extended studs. Secure using a washer and nut for each bolt.
4. Check the Anchor Plate for level and allow mortar to set.
5. Place a section of chimney onto the Anchor Plate and secure to Anchor Plate with a Locking Band and stainless steel sheet metal screws (see CF Sentinel Joint Security section of these instructions and Figure 4). Up to 85 feet of chimney may be stacked on the Anchor Plate.

Ensure that you obtain any necessary building permits and that your installation will conform with all federal, provincial, municipal installations and fire codes for all requirements affecting your installation. Check with your local Building Code for masonry fireplace requirements.



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