

Notes



Installation Instructions,
Warranty And Service Card
To Be Given To Consumer At End Of Installation

STAINLESS STEEL

N.B.: For warranty protection:

INSTALLATION MUST BE PERFORMED BY
A CONTRACTOR REGISTERED UNDER
THE ENERGY ACT

IMPORTANT NOTE – DISCLAIMER

All liability for damages shall not exceed the amounts paid to us for product consumed of the shipment with respect to which such damages are claimed. **We shall not be liable for incidental, special, consequential or indirect damages of any kind even if there has been prior advice of the possibility of such damages.**

Before using user shall determine the suitability of product for intended use and assumes all risk and liability in connection therewith.



Over 50 Years of Product Reliability

**The strongest assembled flexible
chimney liner in the Industry.**

WARNING

WEAR GLOVES WHEN HANDLING LINER AND COMPONENTS

Chimney liners:

Should be inspected and cleaned regularly to prevent chimney fires. **Remember to post your service card.**

In order to insure your lifetime warranty, we recommend that your liner system be swept and cleaned **ONCE (1)** a year for oil or coal applications and **ONCE (1)** every **TWO (2)** cords for wood application. To clean your liner, chimney sweepers should only use a soft nylon brush with flexible fiberglass rod, equal to the diameter of the liner.

Stainless steel 316 Ti—resists up to 2100°F. Listed and tested to UL 1777, UL 441, 641, & ULC S-635, ULC S-640 by Warnock Hersey. High acid resistance—subjected to over 10,000 brushings. Available in 3" diameters and up.

Lifetime Warranty

Jan 1st 2006 Supersedes all other warranties.

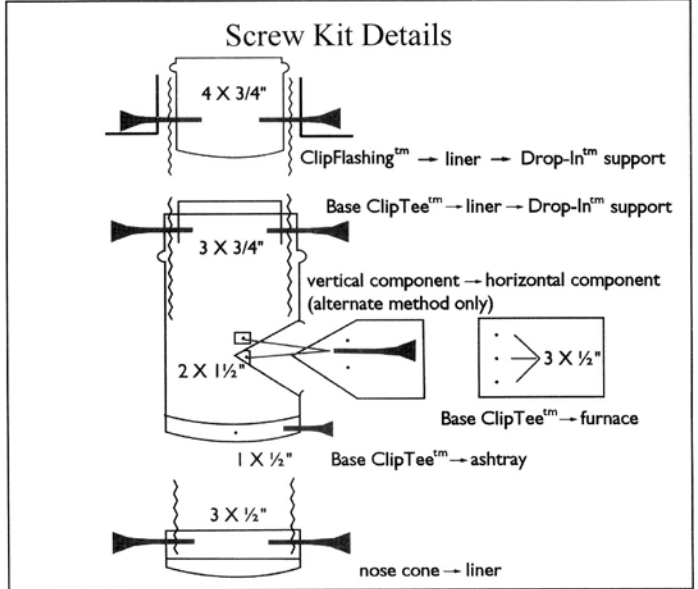
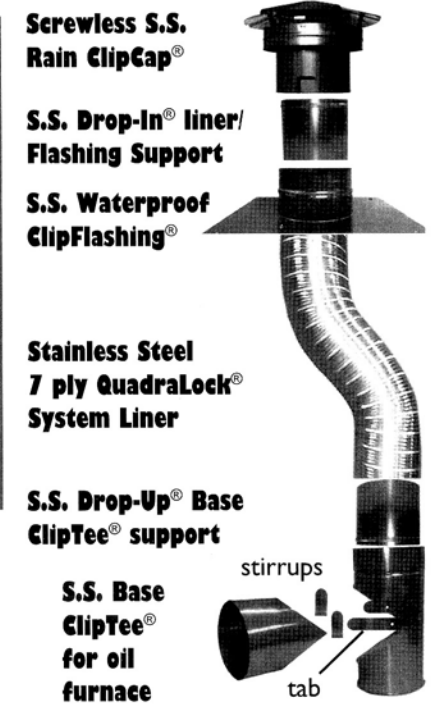
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ClipCap/ClipFlashing locking system is protected by registered US patent No. 6145258 and Canadian Patent No. 2276674.

ChimneyFLEXible® Liner Kit Components

What is in the Octo Box?
Oil/Wood (stove or insert) Kit includes:
 1 S.S. Flexible QuadraLock® System liner
 1 S.S. Rain ClipCap®
 1 S.S. Waterproof ClipFlashing®
 1 S.S. Drop-In® (not in Insert Kit)
 1 S.S. Drop-Up®
 1 package of 16 hexagonal S.S. screws
 1 S.S. screwless Base ClipTee® (or 1 S.S. stove starter for Insert Kit)
 1 Warranty
 1 Approved Label Plate / Inspection Card
 This set of instructions
Please verify all components before installation.

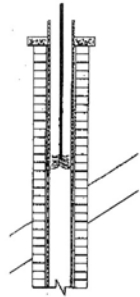
* The listing for this product is *void* if components used are other than those supplied as listed components by Trans Continental Equipment Ltd.



"The only kit where everything fits."

Listed and tested to UL 1777, UL 441, 641, & ULC S-635, ULC S-640 by Warnock Hersey.

Before you start

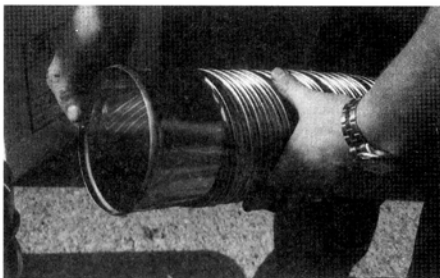


Important: The chimney must be checked for cracks, loose or missing bricks or mortar, and repaired to provide a safe hassle free installation. We strongly suggest using the nose cone guide attached to 2 feet of flex liner to clear an initial pathway. Once completed, sweep the chimney to remove any remaining particles and contaminants I.E. creosote.



1 Remove the **ChimneyFLEXible**[®] stainless steel liner from packaging. Insure that all parts ordered are received. Simply uncoil the liner.

2



Place the **Drop-Up**[®] in the liner as shown.

OR

If you are using our Fireplace Insert Sandwich Collar, attach it to one end of the liner, using the 3/4" S.S. screws provided. Skip steps 3 & 4

Base ClipTee[®] Installation

3



With the **Drop-Up**[®] in the liner, the **Base ClipTee**[®] is placed on the end of the liner. Be sure to get the liner as far in the **Base ClipTee**[®] as possible. A retaining ring will stop the liner from going beyond the horizontal opening.

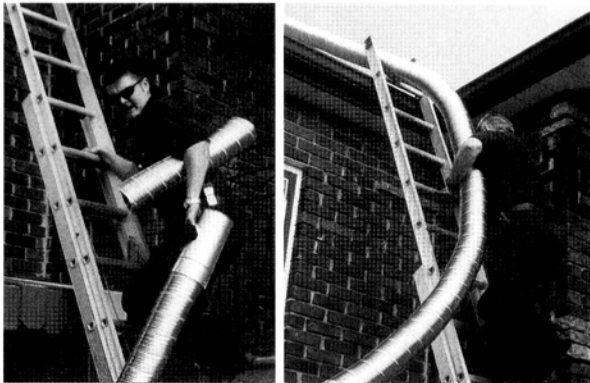
4



The **Base ClipTee**[®] has pre-punched holes. Use 3/4" S.S. screws provided in the kit to fasten the **Base ClipTee**[®] to the liner. The screws will go through the liner and **Drop-Up**[®] sandwiching the liner between the **Drop-Up**[®] and **Base ClipTee**[®].

ChimneyFLEXible® liner Installation

5



Take the **ChimneyFLEXible®** liner to the top of the chimney. We recommend this to be a two man job.

6



Remove the BaseTee bottom clean-out cap. Attach a rope through the Base **ClipTee®** Horizontal opening. Put the liner in chimney. Align the Base **ClipTee®** opening with the opening at the bottom of the chimney.

OR

Attach the rope through the strap on the Fireplace Insert Sandwich Collar & pull the liner down to your insert. Cut the strap & complete your installation. Skip step 7 & 8

Base ClipTee® Basement Installation

7



The S.S. horizontal portion may be attached by sliding the tabs located in the vertical portion through the stirrups located in the horizontal portion. Then simply bend the tabs over to secure the two pieces together.

OR



You may fasten the S.S. horizontal portion using the 2 1/2" S.S. screws and "L" brackets provided. Slide the "L" brackets into the stirrups and align the pre punched holes in the tabs, fasten the two portions together with the screws.

8

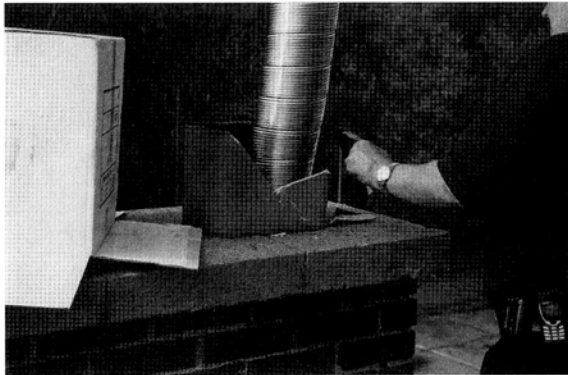


With the Base **ClipTee®** in place and horizontal portion in position, ensuring that the **listing tag** is available for inspection, make sure the S.S. horizontal portion is extended at least 2" past the wall opening, or attach a S.S. TCE extension to provide 2" clearance.

Note: If the horizontal portion with the listing tag is too short to obtain inspection viewing, simply "cut or snip off" the tag and attach it near the wall connection. Refer to #15 of this manual.

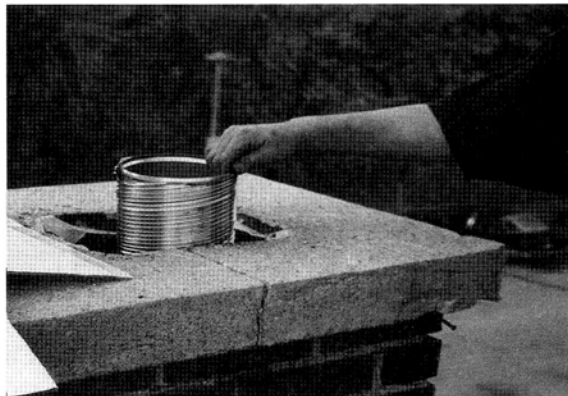
ChimneyFLEXible® To ClipFlashing® Installation

9



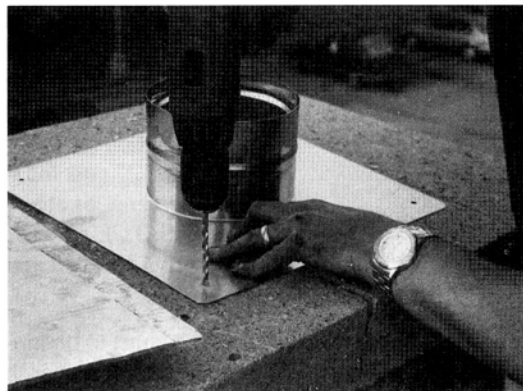
We recommend you break away the tile to insure a water resistant installation.

10



Leave 4" of liner extending from the top of the chimney and cut off the excess liner. Place the second Drop-In® even with the top of the liner.

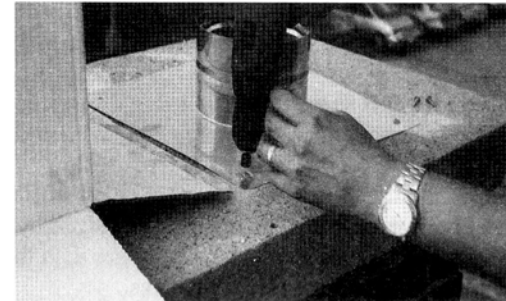
11



Place waterproof ClipFlashing® over the ChimneyFLEXible® liner/Drop-In® and drill in masonry holes.

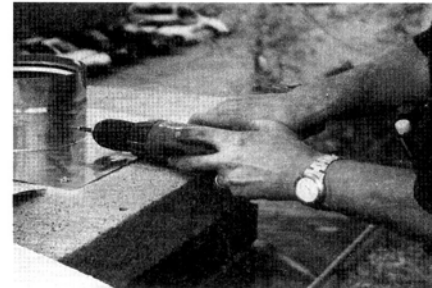
ClipFlashing® & Rain ClipCap® Installation

12



Place a bead of silicone between the ClipFlashing® and the top of the chimney. Screw down the ClipFlashing® using cement screws and silicone all around the flashing edge.

13



Through the 4 pre-punched holes of the ClipFlashing®, screw the liner and the Drop-In® together using 4 3/4" S.S. screws, sandwiching the liner between the ClipFlashing® and the Drop-In® as shown.

14



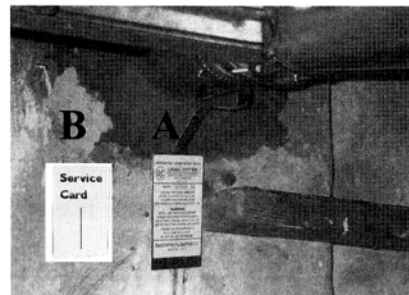
Align the Rain ClipCap® with the receiving pin of the ClipFlashing®.



Twist the Rain ClipCap® on. (It only takes 2 seconds!)

Listing tag and service card Installation

15



A Make the listing tag available for inspection.

B Post the service card in an obvious location.

The installation is complete.

MUST BE GIVEN TO CONSUMER

Important maintenance instructions

Re: Model 203—Solid fuel, wood, oil, gas & propane

Warranty will be voided if section A & B are not respected.

A The lining system for the above models should be installed and serviced by a technician who is certified or registered under the Energy Act, Wett and conform to local regulations.

Under no circumstances should a liner or component be connected to an appliance for which it has not been approved. The liner is to be sized by a qualified person. The appliance must not have a flue outlet size larger than the liner area at its smallest point, unless approved by local authorities.

Use only components listed for the model of liner used.

B When in constant use, must be cleaned from one (1) to four (4) times a year, depending on wood used, the type of appliance and the method of use. To clean your liner, chimney sweeper should only use a soft nylon brush with flexible fiberglass rod, equal to the diameter of the liner.

It is important that all components be checked and cleaned annually to prevent chimney fires. For oil, this is to be done by a qualified service technician. Solid fuel (wood) liners to be cleaned and serviced by a certified chimney sweep. It may be necessary for a liner connected to a wood burning appliance to be cleaned more than once a year, depending on wood used, type of appliance, and method of use.

The venting system, including masonry or factory built chimneys must be inspected for excessive condensation, which may result in liner failure. Draft is dependant on proper maintenance. Creosote build-up will greatly reduce venting ability and increase chimney fire danger. Spark arrestors and spark screens (also used as bird screens) are necessary and/or required in some areas, but may be susceptible to blockage through freezing moisture in areas of low ambient temperature. Consult authority having jurisdiction and/or check for freezing during extremely cold ambient condition.

CREOSOTE WARNING

When wood is burned slowly, it produces tar and other organic vapours which when combined with expelled moisture will form creosote. These vapours condense in the relatively cool chimney flue of a slow burning fire, and as a result, creosote residue accumulates on the liner. When ignited this creosote makes an extremely hot fire.

The liner should be inspected periodically during the heating season to determine if a creosote build-up has occurred. If a significant layer of creosote has accumulated (3 mm or more), it should be removed to reduce the risk of a chimney fire.

Installation Instructions (Short Version)

Lining system must be joined using **only stainless steel screws** to attach all T.C.E. listed components. Use of alternate accessories will **void** the warranty.

Before you start, check chimneys for any obstructions and correct any defects. Preferably have your chimney cleaned before you install liner.

1. Insert rope into nose cone and attach to stainless steel liner using 3 stainless steel screws.
2. Carry liner to top of chimney and if necessary, remove bricks and concrete at entry point. Feed rope down chimney.
3. When rope is secure at base, carefully feed liner down chimney. Allow enough liner inside the chimney to connect directly to insert appliance using a S.S. stove starter collar or, if a free standing appliance is used, connect to a S.S. **Base ClipTee®**. We strongly suggest you secure the S.S. **Base ClipTee®** with angle iron or similar, so as to provide additional “bottom” support for liner assembly.
4. Allow 4” of liner to remain exposed at top of chimney. Complete top installation with our labelled **ClipFlashing®** and rain **ClipCap®** and **Drop-In®**. An acceptable but not recommended alternate method of sealing chimney top with our labelled raincap is placing screening around top of chimney flashing and trowel mortar over screening on a slight angle to allow rain to run off. The procedures must be in accordance with local authorities’ requirements.

For the installation of a **free standing wood-burning stove** using a masonry chimney with no hearth, instructions are almost similar, except for the installation of a S.S. **Base ClipTee®**. We strongly suggest you secure the S.S. **Base ClipTee®** with angle iron or similar, so as to provide additional “bottom” support for liner assembly. Complete the installation using a wall adaptor and stove pipe. With your cleaning door (inside or outside), it is easy to reach and unscrew the **Base ClipTee®** ashpan and remove soot and creosote deposits or disconnect pipe to horizontal portion and use a vacuum hose.